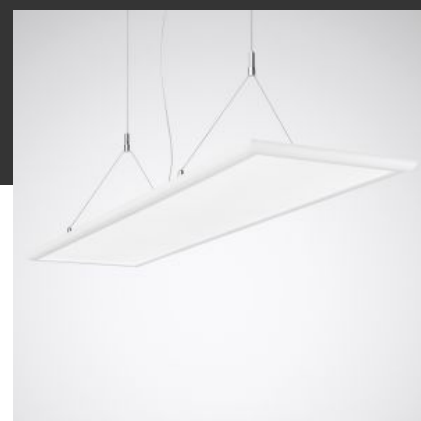
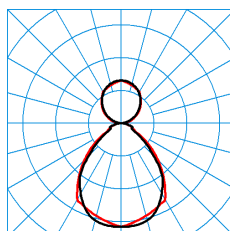
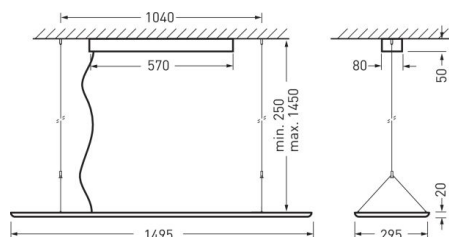


# 2360 H2 PW19-IL 6000-840 ETDD

TOC: 7790051



## Product description

### Luminaire type

LED suspended luminaire with translucent PMMA cover. Suspended luminaire for single luminaire applications.

### Mounting methods

Y wire suspension for suspension lengths to: 1450 mm. Y-wire suspension and electric connection cable included in scope of supply.

### Optical system

With direct/indirect light distribution. Glare evaluation (EN 12464-1) according to UGR < 16. Suitable for VDU workstations according to EN 12464-1 via limited luminance  $L \leq 3000 \text{ cd/m}^2$  for beam angle above 65° all-round.

### LED system

Luminaire luminous flux 6000 lm, connected load 52,00 W, luminous efficiency of luminaire 115 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, Colour locus tolerance (initial MacAdam)  $\leq 5 \text{ SDCM}$ , general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L65(t_q 25^\circ\text{C}) = 50,000 \text{ h}$ .

### Luminaire body

Luminaire body of extruded aluminium profile. Surface coated white (RAL 9016). Dimensions (L x W): 1495 mm x 295 mm, luminaire height 20 mm.

### Electrical version

With external operating device, digitally dimmable (DALI). Control gear unit according to DALI-2 standard (EN 62386) The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

## Product features and key data

<b>Luminaire type</b>	LED suspended luminaire with translucent PMMA cover.
<b>Mounting method</b>	Suspension
<b>Connected load</b>	52 W
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	6.000 lm
<b>Luminous efficacy</b>	115 lm/W
<b>Service life</b>	L65 (25 °C) = 50.000 h
<b>Colour rendering index</b>	80
<b>Colour tolerance</b>	5 SDCM
<b>Photobiological class</b>	Group 0 - no risk
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body of extruded aluminium profile.
<b>Electrical version</b>	With external operating device, digitally dimmable (DALI).
<b>DALI-2-Standard EN 62386</b>	Yes
<b>Connection method</b>	Terminal
<b>Touch-Dim-capable</b>	Yes
<b>Dimming range</b>	1 - 100 %
<b>Mains frequency</b>	50/60 Hz

## Product features and key data

<b>Mains voltage</b>	220 - 240 V
<b>Ingress Protection (IP) rating</b>	IP20
<b>Protection rating on room side</b>	IP20
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	650 °C
<b>Ambient temperature</b>	25 °C
<b>Net length</b>	1.495 mm
<b>Net width</b>	295 mm
<b>Net height</b>	20 mm
<b>Weight</b>	6,0 kg